

ABSTRACT OF THE DISCLOSURE

An element for making patterns on an electroconductive substrate, the element comprising a support, on which is disposed: a) a conductive layer containing an electrically conductive polymer, a polyanion and a conductivity enhancing agent; and b) a mixing layer containing a thermally mobile material; wherein, upon imagewise heating the mixing layer, the thermally mobile material mixes with the conductive layer, thereby causing the initial surface resistivity (SR) of the conductive layer to imagewise increase from an initial value SR_i , which is lower than $10^5 \Omega/\text{square}$, to $SR_i \Delta$, Δ being at least 10^2 .

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